ENGINEERING DEPARTMENT.

NEW BANGALORE WATER WORKS DIVISION.

LAYING AND JOINTING THE NEW 24" RISING MAIN.

Notice dated 21st February 1931.

1. Notice is hereby given that sealed tenders will be received at the Office of the Executive Engineer, New Bangalore Water Works Division, Thippagondanhalli, up to 15th March 1931, for laying and lead-jointing of 24" Steel and Cast Iron Pipes from the Pump House at Thippagondanhalli to the Combined Jewell Filters at Bangalore, a distance of nearly 17 miles. Approximate quantities are given below. The quantities are not guaranteed. The work should be completed by the end of March 1932.

2. The tenderer should be a person with varied experience of laying large pipes. He should submit his credentials along with the tender.

3. The plans, detailed estimates and conditions may be seen at the Executive Engineer's Office, Thippagondanhalli, between the hours of 11 A.M. and 5 P.M. on working days.

4. The tenders should be submitted on printed forms, which may be obtained from the Executive Engineer, and should be accompanied by a statement in the form given below, showing the rates, both in words and figures at which different items specified in the accompanying schedule will be executed.

5. The whole work is divided into four sections as under :—

I. Section.—The first two miles of socket and spigot steel pipes will have lead joints with guard rings. The third mile will be of socket and spigot steel pipes with lead joints but no guard rings. The next three miles will be of Cast Iron socket and spigot pipes with lead joints (1 to 6 miles).

(Three miles of steel pipes and 3 miles of Cast Iron Pipes).

II. Section.—Three miles of Cast Iron 24" diameter socket and spigot pipes with lead joints (7th, 8th, and 9th miles.)

(Three miles).

III. Section.—Three miles of Cast Iron 24" diameter socket and spigot pipes with lead joints (10th, 11th and 12th miles).

(Three miles).

IV. Section.—Five miles of Cast Iron 24" diameter socket and spigot pipes with lead joints (13th, 14th, 15th, 16th, and 17th mile).

(Five miles).

Separate tenders for each section should be furnished. Under section (1) separate tenders should be given for the first two miles, the third mile and then the next three miles. "Laying and jointing with lead" should be taken as two independent items for quotation purposes. The rate quoted for the former should be per Cwt., and for the latter "per joint". Fixing specials such as stop valves, reflux valves, expansion joints, air valves, branches, bends, etc., should be quoted separately for each section as "per special".

The lead and spun yarn required for the work will be supplied departmentally, and the pipe line trenches also will be got done by the Department. The rates quoted should exclude charges for excavating trenches and the cost of lead and yarn for lead joints, which will be delivered at the stores at Thippagondanhalli. The tenderer should arrange to get the joints caulked to withstand working pressures varying from 1,000 feet to 400 feet, according to the different sections which will be intimated before starting the work. Arrangements will be made by the Department to test the joints, section by section, for which all necessary facilities should be given by the contractors free of cost. The class of pipes to be used in each section shall be decided by the Executive Engineer, according to the pressures it has to stand, and intimated to the contractor. The tests will be conducted for a period of three months within which, if any defects in workmanship show themselves, the tenderer should rectify the defects before the settlement of final claims.

6. Each tender must be accompanied by an earnest money of Rs. 5,000 in cash or Government Promissory Notes and be superscribed "Tender for laying and lead-jointing of 24" Steel and Cast Iron Pipes Ist section, II section, III section and IV section" in default of which the tenders will be rejected.

7. The final acceptance of the tender will rest with the Chief Engineer, who reserves to himself the right to accept the tender in whole or in part, for each section and he does not bind himself to accept the lowest or any quotation, or assign any reason, whatever, for the acceptance or rejection of any.

8. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond, in default of which, his tender will be considered cancelled, the earnest money being forfeited to Government.

9. The name of the successful competitor, whose tender has been accepted in whole or in part will be posted on the Notice Board of the Executive Engineer's Office, in due course. No enquiries regarding the acceptance or rejection of any tender, will receive any reply.

10. The earnest money of the rejected tenderers will be returned as soon as a decision is arrived at.

11. Proper arrangements for barricading and lighting along the pipe line, wherever necessary, for Public Convenience and safety of traffic, should be made by the contractor at his own cost, and the Department shall not pay for such charges.

12. All appliances for laying and jointing of the pipes, such as derricks, pulleys, pins

Schedule of Items of work to be done with quantities.

No.	Item of work	Unit	Quantity
	I. Section 1 to 6 miles.—		
1	Laying socket and spigot steel pipes 18 to 25' long in trenches or above ground as the case may be, with guard rings.	Cwt.	2 miles
2	Lead jointing steel pipes with lead yarn and guard rings, supplied by the Department.	Per joint	...
3	Laying socket and spigot steel pipes 18 to 25' long.	Cwt.	1 do
4	Lead jointing steel pipes with lead and yarn supplied by the Department.	Per joint	...
5	Laying socket and spigot cast iron pipes 16' long in tranches excavated.	Cwt.	3 do
6	Lead joints with lead and yarn supplied by Department.	Per joint	...
7	Valves and specials	Per each	...
	II. Section 7 to 9 miles.—		
1	Laying cast iron pipes in trenches excavated ...	Cwt.	3 do
2	Lead joints with lead and yarn supplied by Department.	Per joint	...
3	Valves and specials	Per each	..
	III. Section 10 to 12 miles.—		
1	Laying socket and spigot cast iron pipes 12 to 16 feet long in trenches excavated.	Cwt.	3 do
2	Lead joints of cast iron pipes with lead and yarn supplied by Department.	Per joint	..
3	Valves and specials	Per each	..
	IV. Section 13 to 17 miles.—		
1	Laying socket and cast iron pipes 12 to 16' long in trenches excavated by Department.	Cwt.	5 do
2	Lead joints with lead and yarn supplied by Department.	Per joint	...
3	Valves and specials	Per each	...

H. R. VENKATASUBBA RAO,
Executive Engineer.

MYSORE DIVISION.

Abstract Notification, dated 12th February 1931.

Tenders are invited for restoration of Chandre Minor Tank, Seringapatam Taluk. For particulars *vide Mysore Gazette*, pages 185 and 186, Part VI, dated 19th February 1931.

Abstract Notification dated 14th February 1931.

"The attention of the public is invited to pages 186 and 187, Part VI of the *Mysore Gazette*, dated 19th February 1931, calling for sealed tenders for the restoration of Narayanapura Dodkere, Reg. No. 94 of Chinkurli Hobli, Krishnarajpete Taluk. The last date of receiving tenders is up to 2 P.M. of 14th March 1931.